



ITN members should use this form to request connectivity services for a specific site. Please complete the information below and send the form to the ITN Operations Group via fax: 317.233.9000, or e-mail: [sturgill@intelenet.state.in.us](mailto:sturgill@intelenet.state.in.us).

Technical Needs Assessment Form			
Date			
Organization Name			
Street Address			
City, State, Zip			
<p align="center"><b>Site Information</b></p> <p>Information supplied in this section helps ITN staff responsible for the design, ordering and installation processes understand your organization's site.</p>			
Site Name			
Street Address			
City, State, Zip			
Business Hours			
Name & Title of Site Contact			
Phone Numbers:	Office	Mobile	Pager
E-mail Address(es)			
FAX			
Dates		Requesting circuit by (date):	
		But not BEFORE this date:	
Location of Telecommunication Demarcation Point (Demarc):			
Location where Demarc is to be extended:			
Distance between Demarc and Demarc extension:			
Location of computer or data room:			
Wiring type and specification:			
Total number of network users:		Total number of anticipated users over next 24 months:	

*Site Information, continued*

Buildings	<i>Please list below the names, addresses and phone numbers of all buildings to be connected to the ITN:</i>
<div>1.</div> <div>2.</div> <div>3.</div> <div>4.</div> <div>5.</div> <div>6.</div> <div>7.</div> <div>8.</div> <div>9.</div> <div>10.</div>	
Diagrams & Maps	<i>Please include diagrams or maps of the following by attaching or sketching in the space below:</i> <ul style="list-style-type: none"><li>• Building wiring topology, showing the Main Distribution Frame (MDF) and any Individual Distribution Frames (IDFs)</li><li>• Wide Area and Local Area Data network designs (WAN, LAN)</li></ul>

### Connections & Services Requested

Information supplied in this section helps ITN staff responsible for the design, ordering and installation processes understand your organization's connectivity needs.

All levels of ITN connectivity provide members with the ITN Baseline Service, which includes a wide variety of Intranet, Internet and Customer Support Services. ITN Premium Services are available in addition to an ITN member's Baseline Service, and are priced individually. See the ITN Web site, [www.ITN.IN.gov](http://www.ITN.IN.gov), for descriptions and pricing for all ITN Services.

#### Connections

*Please check all that apply.*

Connections Requested		Current Connections	
Primary T-1 (1.5 MB)		Primary T-1 (1.5 MB)	
Incremental T-1 (1.5 MB)		Incremental T-1 (1.5 MB)	
DS-3 Burstable Service (5MB)		DS-3 Burstable Service (5MB)	
DS-3 Burstable Service (15MB)		DS-3 Burstable Service (15MB)	
DS-3 Service (45MB)		DS-3 Service (45MB)	
56K Tail Circuits		56K Tail Circuits	
T-1 Tail Circuits		T-1 Tail Circuits	

#### Services

*Please check all that apply.*

ATM Videoconferencing		Network News Feed	
Consulting		Peering	
E-mail		Primary Domain Name Service	
Encryption		Secondary Domain Name Service	
Internet Access		Service Level Agreement	
Internet2		Storage Area Network	
IP Quality of Service (QoS) Certification		Telecommunications Services Priority	
IP Videoconferencing		Video Bridging	
Managed Firewall		Video Caching	
Managed Video Bridging		Voice-Over IP	
Multicasting		Web Caching	
Other <i>Please describe other services requested below:</i>			

<h3>Technical Requirements</h3> <p>Information supplied in this section helps ITN staff responsible for the design, ordering and installation processes understand your organization's use of technology.</p>	
<p>1. <b>Network:</b></p> <ul style="list-style-type: none"> <li>• Internet access</li> <li>• Network bandwidth</li> <li>• Network topology</li> <li>• Network security</li> <li>• Network management</li> </ul>	<p>2. <b>Hardware:</b></p> <ul style="list-style-type: none"> <li>• Servers</li> <li>• Routers</li> <li>• Switches</li> <li>• Firewalls</li> <li>• Network storage</li> <li>• Network monitoring equipment</li> </ul>
<p>3. <b>Software:</b></p> <ul style="list-style-type: none"> <li>• Operating systems</li> <li>• Network management software</li> <li>• Security software</li> <li>• Backup software</li> <li>• Monitoring software</li> </ul>	<p>4. <b>Services:</b></p> <ul style="list-style-type: none"> <li>• Network consulting</li> <li>• Network maintenance</li> <li>• Network support</li> <li>• Network training</li> </ul>

Applications Used	<p><i>Please list below all applications CURRENTLY IN USE and supply the following additional information:</i></p> <p>(1) data transfer type, (2) bandwidth usage, (3) performance need, (4) user interface (5) frequency of use, (6) purpose of use (7) time of day used, and (8) mission critical status</p>
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*How many Local Area Networks (LANs) exist?*

*Please list all servers and mainframes:*

*Please list all switches and hubs:*

Please list all preexisting or "legacy" data equipment (AS400 terminals, Live-scan workstations, etc.):

Please list all LAN protocols (Ethernet, FDDI, Token Ring):

*Technical Requirements, Continued*

Network Protocols	<i>Please list all network protocols (IP, IPX, DecNet, AppleTalk, Citrix, etc.):</i>
Wide Area Network	<i>If there is currently a Wide Area Network (WAN) connection, please detail all connections, topology, transport, IP design, protocols and locations of terminations. Please provide the name of the provider and attach any supporting documents.</i>
WAN Equipment	<i>Please list all routers:</i>
WAN Protocols	<i>Please list all routing protocols being used in the WAN environment (RIP, EIGRP, BGP):</i>
Wireless Equipment	<i>Please list all wireless equipment:</i>
IP Addresses	<i>Please list all public IP addresses currently in use:</i>
Network Services	<i>Please provide details about all network services (DHCP, WINS, DNS, Firewall, Terminal Server, Internet Proxy Server, Internet Filtering). Please attach diagrams of any firewalls:</i>
Security & Redundancy	<i>Please detail any security and redundancy requirements below, describing secure transport needs, applications affected, and remote access policies and practices:</i>

Contact Information			
Information supplied in this section helps ITN staff responsible for the design, ordering and installation processes reach key people to complete the connection process.			
<b>Director or Manager</b> Name			
Phone Numbers:	Office	Mobile	Pager
E-mail address(es)			
FAX			
<b>IT Manager</b> Name			
Phone Numbers:	Office	Mobile	Pager
E-mail address(es)			
FAX			
<b>Technical Contact</b> Name			
Phone Numbers:	Office	Mobile	Pager
E-mail address(es)			
FAX			
<b>Alternate Technical Contact</b> Name			
Phone Numbers:	Office	Mobile	Pager
E-mail address(es)			
FAX			
<b>On-Site Wiring Contractor</b> Name			
Phone Numbers:	Office	Mobile	Pager
E-mail address(es)			
FAX			
NOTES			